

DISCIPLINE: Personal Digital Assistant Operating Systems

Discipline Roadmap for: Operating System for PDAs

Current	2 Years	5 Years	
Baseline Environment Palm OS Windows for Pocket PC Rim Blackberry	Tactical Deployment	Strategic Direction Market watch	
		Shared	Agency ✓
Retirement Targets	Mainstream Platforms Palm OS, Windows for Pocket PC, Rim Blackberry		
Containment Targets		Emerging Platforms Market watch	
Implications and Dependencies PDA Operating system must exchange files with standard desktop operating system.			
Roadmap Notes Need research into who and where personal devices are being used.			

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■ **Discipline Boundaries:**

- ❑ Two basic operating systems dominate the handheld personal digital assistants (PDAs) uses in South Carolina government; Palm OS and Windows for Pocket PC.
- ❑ Various local requirements for feature, service, and compatibility to outside partners lead to this need for flexibility in platform choice. One such example is the use of mobile telephony incorporated in PDA devices. Not all voice carriers recognize and utilize all PDA devices that have such capabilities. Collaboration and information sharing between agency and private sector parties is yet another.

■ **Discipline Standards:**

- ❑ While the Windows for Pocket PC user and developer market continues to grow rapidly, there remains justification and need for the use of industry standard Palm OS products in some areas. Therefore, it is the position of the Presentations Sub-domain committee that no one PDA platform be emphasized across the board at the present time.
- ❑ However, this fast and ever-changing technology should be monitored and updated as trends, needs, and advancements take place.

■ **Migration Considerations:**

- ❑ This standard should not require any migrations except release to release as dictated by the vendors and devices.

■ **Exception Considerations:**

- ❑ None

■ **Miscellaneous Notes:**

- ❑ None

■ **Established Date**

- ❑ April 28, 2004

■ **Date Last Updated:**

- ❑ April 27, 2005

■ **Next Review Date:**

- ❑ April 2006